

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1972077
<b>Application Number:</b>	10773394
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6341
<b>Title of Invention:</b>	Apparatus, method and system for improving network security
<b>First Named Inventor/Applicant Name:</b>	Shehzad T. Merchant
<b>Customer Number:</b>	27194
<b>Filer:</b>	Viola T. Kung./Sherry Castro
<b>Filer Authorized By:</b>	Viola T. Kung.
<b>Attorney Docket Number:</b>	02453.0020.NPUS00
<b>Receipt Date:</b>	13-JUL-2007
<b>Filing Date:</b>	06-FEB-2004
<b>Time Stamp:</b>	18:04:50
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	2264
Deposit Account	083038
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

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Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	IDS_0020NPUS00.pdf	286346	no	6
			14917d64d5815ab3378138aa98488176e1dbb8398		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
2	NPL Documents	Zhang_Intrusion.pdf	944000	no	9
			c8d29e6b80d179f33b613baa678bbb9e8b6d39e3		
Warnings:					
Information:					
3	NPL Documents	Bhargava_Security.pdf	412849	no	5
			49b8403c4cab11669ad16a6718381599ed5642ca		
Warnings:					
Information:					
4	NPL Documents	Borisov_Intercepting.pdf	998576	no	9
			ba185c7942f63b89f4de9758c116d89f9dfbdad9		
Warnings:					
Information:					
5	NPL Documents	Arbaugh_80211.pdf	608042	no	13
			66bc8ab77bc15578b0d191dc3c81f8fb9b98d393		
Warnings:					
Information:					
6	Fee Worksheet (PTO-06)	fee-info.pdf	8188	no	2
			54843badf613571ab15fa412904b74789316c099		
Warnings:					
Information:					
Total Files Size (in bytes):			3258001		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.